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U.S. PATENT & TRADEMARK OFFICE
APR 22 2002

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April 11, 2002

COPY

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 10/027,516
Title: *Microfluidic System Including A Virtual Wall Fluid Interface Port For Interfacing Fluids With The Microfluidic System*
Inventor: Sebastian Böhm, et al.
Filed: December 21, 2001
Our Reference No.: CVZ-001c

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response to Notice To File Missing Parts of Non Provisional Application;
2. Two executed Declarations, Petitions and Powers of Attorney;
3. Copy of Formalities Letter;
4. 15 sheets of substitute drawings (Figures 1-23B) in compliance with 37 CFR 1.84;
5. Check in the amount of \$130.00 for surcharge; and
6. Return acknowledgment postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231 on:

April 11, 2002

Date

Anthony A. Laurentano, Esq.

Reg. No. 38,220

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Anthony A. Laurentano, Esq.

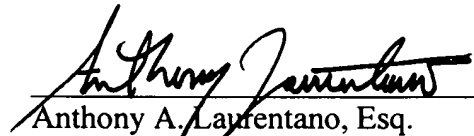
Reg. No. 38,220

Attorney for Applicant

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. *A duplicate of this letter is enclosed.*

Respectfully submitted,

LAHIVE & COCKFIELD, LLP



Anthony A. Laurentano, Esq.
Reg. No. 38,220
Attorney for Applicants

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Dated: April 11, 2002



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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/027,516	12/21/2001	Sebastian Bohm	CVZ-001c

00959
LAHIVE & COCKFIELD
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BOSTON, MA 02109

COPY

CONFIRMATION NO. 3707

FORMALITIES LETTER



OC000000007463714

Date Mailed: 02/12/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

4/23/2002 NMOHAMM1 00000057 10027516

1 FC:105 130.00 GP

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10027516.042202



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the application of: Sebastian Böhm, *et al.*

Serial No.: 10/027,516

Filed: December 21, 2001

For: MICROFLUIDIC SYSTEM INCLUDING A
VIRTUAL WALL FLUID INTERFACE PORT FOR
INTERFACING FLUIDS WITH THE MICROFLUIDIC
SYSTEM

Attorney Docket No.: CVZ-001c

Group Art Unit: 1641

Examiner:

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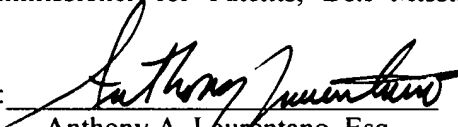
Certificate of First Class Mailing

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April 11, 2002

Date of Signature and of Mail Deposit

By:


Anthony A. Laurentano, Esq.
Reg. No. 38,220
Attorney for Applicant

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION


Dear Sir:

Responsive to the Notice to File Missing Parts of Application dated February 12, 2002, Applicant's attorney submits herewith two executed Declarations, Petitions and Powers of Attorney and substitute drawings (Figures 1-23B) in compliance with 37 CFR 1.84 for the above-identified patent application. A check in the amount of \$130.00 for the surcharge based on large entity is enclosed. A copy of the Formalities Letter is also enclosed.

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. *A duplicate of this letter is enclosed.*

Respectfully submitted,

LAHIVE & COCKFIELD, LLP



Anthony A. Laurentano, Esq.
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Attorney for Applicants

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Dated: April 11, 2002